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**PTO**  
MAR 07 2005  
PATENT

# FEE TRANSMITTAL

## for FY 2005

Effective 10/1/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT (\$)** **180.00**

**Complete if Known**

Application Number	<b>10/763,727</b>
Filing Date	<b>January 23, 2004</b>
First Named Inventor	<b>Ming Gao YAO et al.</b>
Examiner Name	<b>Cragi A. RENNER</b>
Art Unit	<b>2652</b>
Attorney Docket No.	<b>12553/127</b>

**METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None  
Order

☒ Deposit Account:

Deposit Account Number **11-0600**

Deposit Account Name **Kenyon & Kenyon**

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☒ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION**

**1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
<b>SUBTOTAL (1)</b>					<b>(\$)</b> <b>0</b>

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims **20** \*\* = **50.00** X **50.00** = **2500.00**

Independent Claims **3** \*\* = **200.00** X **200.00** = **400.00**

Multiple Dependent **X** = **0.00**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	88	2201	44	Independent claims in excess of 3	
1203	300	2203	150	Multiple dependent claim, if not paid	
1204	88	2204	44	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>					<b>(\$)</b> <b>0</b>

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	500	2452	250	Petition to revive - unavoidable	
1453	1,500	2453	750	Petition to revive - unintentional	
1501	1,400	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	660	2503	330	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	<b>180.00</b>
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** **180.00**

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	<b>Stephen T. Neal</b>	Registration No. (Attorney/Agent)	<b>47,815</b>	Telephone
Signature	<i>Stephen T. Neal</i>			Date
				<b>February 28, 2005</b>

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



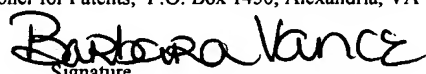
Patent

Attorney Docket No.: 12553/127

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS : Ming Gao YAO et al.  
SERIAL NO. : 10/763,727  
FILED : January 23, 2004  
FOR : SYSTEM AND METHOD FOR PREVENTING  
OPERATIONAL AND MANUFACTURING  
IMPERFECTIONS IN PIEZOELECTRIC  
MICRO-ACTUATORS  
GROUP ART UNIT : 2652  
EXAMINER: : Craig A. RENNER

M/S: AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Certificate of Mailing	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: M/S: AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on	
Date: February 28, 2005	 Signature _____
Barbara Vance	

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

Submitted herewith is an Information Disclosure Statement under 37 CFR §1.97(b)(3) with one (1) reference(s) listed on the attached PTO-1449 (modified) form. Unless otherwise indicated herein, one copy of each reference is attached.

It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

03/09/2005 MAHME1 00000002 110600 10763727

01 FC:1806 180.00 DA

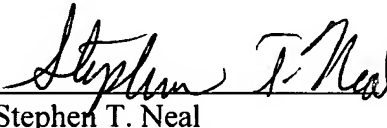
This Information Disclosure Statement is being filed after three months of the filing date of the above-identified application or after the mailing date of the first Office Action on the merits, which even occurred last but before the mailing date of either a final action under §1.113 or a notice of allowance under §1.311, whichever occurs first.

If any fee is required, the Office is hereby authorized to charge any fees, or credit any overpayments under 37 CFR §1.17(p) to Kenyon & Kenyon, Deposit Account No. **11-0600**.

Respectfully submitted,

KENYON & KENYON

Dated: February 28, 2005

By:   
Stephen T. Neal  
(Reg. No. 47,815)

KENYON & KENYON  
333 West San Carlos St., Suite 600  
San Jose, CA 95110

Telephone: (408) 975-7500  
Facsimile: (408) 975-7501



<b>Form PTO-1449 (modified)</b>  <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT(S)' INFORMATION DISCLOSURE STATEMENT</b>	<b>Attorney Docket No.</b> 12553/127	<b>Serial No.</b> 10/763,727
	<b>Applicant</b> Ming Gao YAO et al.	
	<b>Filing Date</b> January 23, 2004	<b>Group Art Unit</b> 2652

**U. S. PATENT DOCUMENTS**

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*
	6,198,606	March 6, 2001	Boutaghou et al.	360	294.3	

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS**

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.